

MEMBRANE FILTRATION METHOD

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Inventor(s): MURATA CHIKAOKAZU; KOIDE HIROYUKI +

Applicant(s): ORGANO KK +

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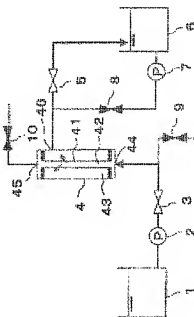
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Abstract of JP 2003266072 (A)

PROBLEM TO BE SOLVED: To keep a cleaning effect although the amount of water and a time for backward washing of a membrane module are curtailed.

SOLUTION: Treatment water from a raw water tank 1 is supplied to the membrane module 4 by a pressure pump 2. After a filtration process for supplying filtrate to a filtrate tank 6, the filtrate of the filtrate tank 6 is supplied to the membrane module 4 by a backward wash pump 7. A first backward washing process for discharging backward washing wastewater from a valve 9 and a second backward washing process for discharging backward washing wastewater from a valve 10 are repeated alternately.

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